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NOTICE OF ALLOWANCE AND FEE(S) DUE

51894

7590

06/16/2005

LAW OFFICE OF CHARLES W. BETHARDS, LLP P.O. BOX 1622 COLLEYVILLE, TX 76034 EXAMINER

TORRES, JUAN A

ART UNIT PAPER NUMBER

2631

DATE MAILED: 06/16/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/033,513	12/26/2001	Dana J. Taipale	SC11600TS/10-44	8650

TITLE OF INVENTION: POST-CORRELATION INTERPOLATION FOR DELAY LOCKED LOOPS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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NISTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed with agreement of the record orderwise in Block 1, by (o) specifying a new correspondence address and ordered orderwise in Block 1, by (o) specifying a new correspondence address under (b) indicating a sperate FEE ADDRESS Nature for the power of the p				or <u>rax</u>	(703) 740-4000			
Signature 1990 0.6/16/2005 1990 19	appropriate. All further cor indicated unless corrected l	respondence including the l below or directed otherwise	Patent, advance ord	ders and notificatio	n of maintenance fees	will be mailed to the current	correspondence address	
LAW OFFICE OF CHARLES W. BETHARDS, LLP P.O. BOX 1622 COLLEYVILLE, TX 76034 Control of College		· · · · · · · · · · · · · · · · · · ·	any change of address)		Note: A certificate of Fee(s) Transmittal. The	mailing can only be used fais certificate cannot be used	or domestic mailings of for any other accompany	
P.O. BOX 1622 COLLEYVILLE, TX 76034 Content of the content of t	51894 75	590 06/16/2005			papers. Each addition have its own certificat	al paper, such as an assignm e of mailing or transmission.	ent or formal drawing, m	
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10.033,513 1226/2001 Dana J. Taipale SC11600TS/10-44 8650 APPLICATION POST-CORRELATION INTERPOLATION FOR DELAY LOCKED LOOPS APPLINTYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 09/16/2005 EXAMINER ART LUNT CLASS-SUBCLASS TORRES, JUNA 2631 375-150000 Change of correspondence address or indication of "Fee Address" (37 CHE J. 10.0) and J. Taipale and J. Taipale (1) the names of up to 3 registered patent attorneys or agents of M. Estimatively, (2) the name of a single firm (having as a member a registered attorneys or agents of M. Estimatively, (2) the name of a single firm (having as a member a registered attorneys or agents of M. Estimatively, (2) the name of a single firm (having as a member a registered attorneys or agents of M. Estimatively, (2) the name of a single firm (having as a member a registered attorney or agents of M. Estimatively, (2) the name of a single firm (having as a member a registered attorney or agents of M. Estimatively, (2) the name of a single firm (having as a member a registered attorney or agents of M. Estimatively, (2) the name of a single firm (having as a member a registered attorneys or agents of M. Estimatively, (2) the name of a single firm (having as a member a registered attorneys or agents of M. Estimatively, (2) the name of a single firm (having as a member a registered attorneys or agents of M. Estimatively, (2) the name of a single firm (having as a member a registered attorneys or agent of M. Estimatively, (2) the name of a single firm (having as a member a registered attorneys or agent of M. Estimatively, (2) the name of the patent of th	P.O. BOX 1622		THARDS, LI	LP .	Ce I hereby certify that to States Postal Service addressed to the Ma transmitted to the USI	rtificate of Mailing or Tran his Fee(s) Transmittal is beir with sufficient postage for fi il Stop ISSUE FEE address PTO (703) 746-4000, on the	smission ng deposited with the Un rst class mail in an envel s above, or being facsim date indicated below.	
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/033,513 12/26/2001 Dana J. Taipale SC11600TS/10-44 8650 TITLE OF INVENTION: FOST-CORRELATION INTERPOLATION FOR DELAY LOCKED LOOPS APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FER(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 09/16/2005 EXAMINER ART UNIT CLASS SUBCLASS TORRES, JUAN A 2631 375-150000 L. Change of correspondence address or indication of "Fee Address" (37 CFR 1.36.) Change of correspondence address or indication of "Fee Address" (37 CFR 1.36.) Change of correspondence address or indication of more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NOTE: Unless an assignee is identified below, no assignee date will appear on the patent. If no name is 3 listed on an amount of the printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee date will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a absistiate for filing at assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government as. The following fee(s) are enclosed: Publication Fee (No small entity discount permitted) Payment by required and provided an								
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4b. Payment of Fee(s): Issue Fee	(A) NAME OF ASSIGN	EE	(B)) RESIDENCE: (CI	TY and STATE OR CO	UNTRY)		
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□ Issue Fee □ A check in the amount of the fee(s) is enclosed. □ Publication Fee (No small entity discount permitted) □ Payment by credit card. Form PTO-2038 is attached. □ Advance Order - # of Copies □ □ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number □ (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) □ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office. Date				<u></u>		corporation or other private gr	roup entity Governm	
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Authorized Signature Date Typed or printed name Registration No			,	☐ b. Applicant is a	no longer claiming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).	
Typed or printed name Registration No	The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	ue Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or t I from anyone other Office.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. the assignee or other part	
Typed or printed name Registration No	Authorized Signature Date							
This collection of information is a series by 27 OFD 1211 The information is a series of the series								
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp	This collection of information application. Confidential	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1	n is required to obta	in or retain a benefit by is estimated to take 12	the public which is to file (ar minutes to complete, includi	nd by the USPTO to proc ng gathering, preparing, ime you require to comp	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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LAW OFFICE OF CHARLES W. BETHARDS, LLP			TORRES, JUAN A		
P.O. BOX 1622 COLLEYVILL			ART UNIT	PAPER NUMBER	
			2631		
			DATE MAILED: 06/16/2005	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 765 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 765 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.